

Proportional Valves

SPV - U series proportional valves mix regrind and new materials in a proper proportion, and then send them back to the moulding machine to achieve a proportional mixing and loading effect. It features directly mounted on loaders or mounted on the pipeline. Besides, it is applicable to Euro loaders and has to equip control box to perform when in other situations.



SPV-38U

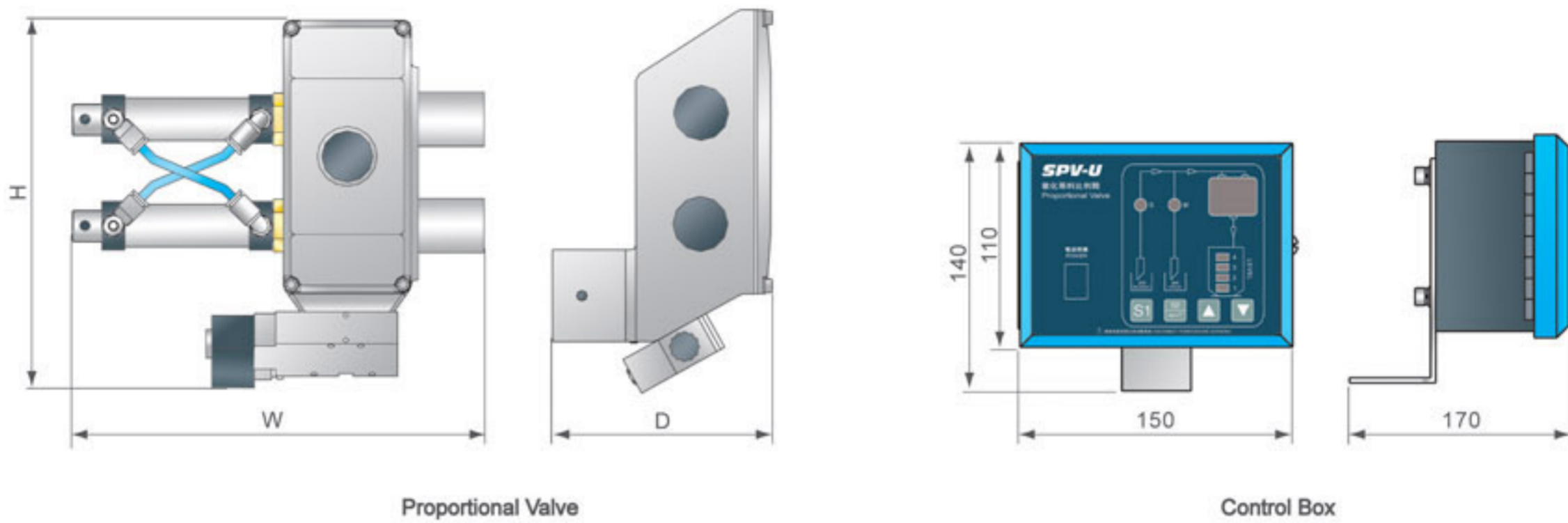
Features

- " Euro " design, classy appearance, easy installation and operation.
- Unique design of valve body, make material conveying more smoothly.
- The performance of solenoid valve is so stable that the air cylinder acts accurately to ensure a proportional mixing of new and regrind materials.
- There is no need of ordering control box when working with SAL - U series hopper loaders.
- Instant recycling the regrind materials to reduce the production cost.
- Control box is optionally available when performing in other situations.
- Upon request, the one with control box can be built to comply with worldwide electrical safety standards (For example : CE, UL, CSA, JIS etc.).

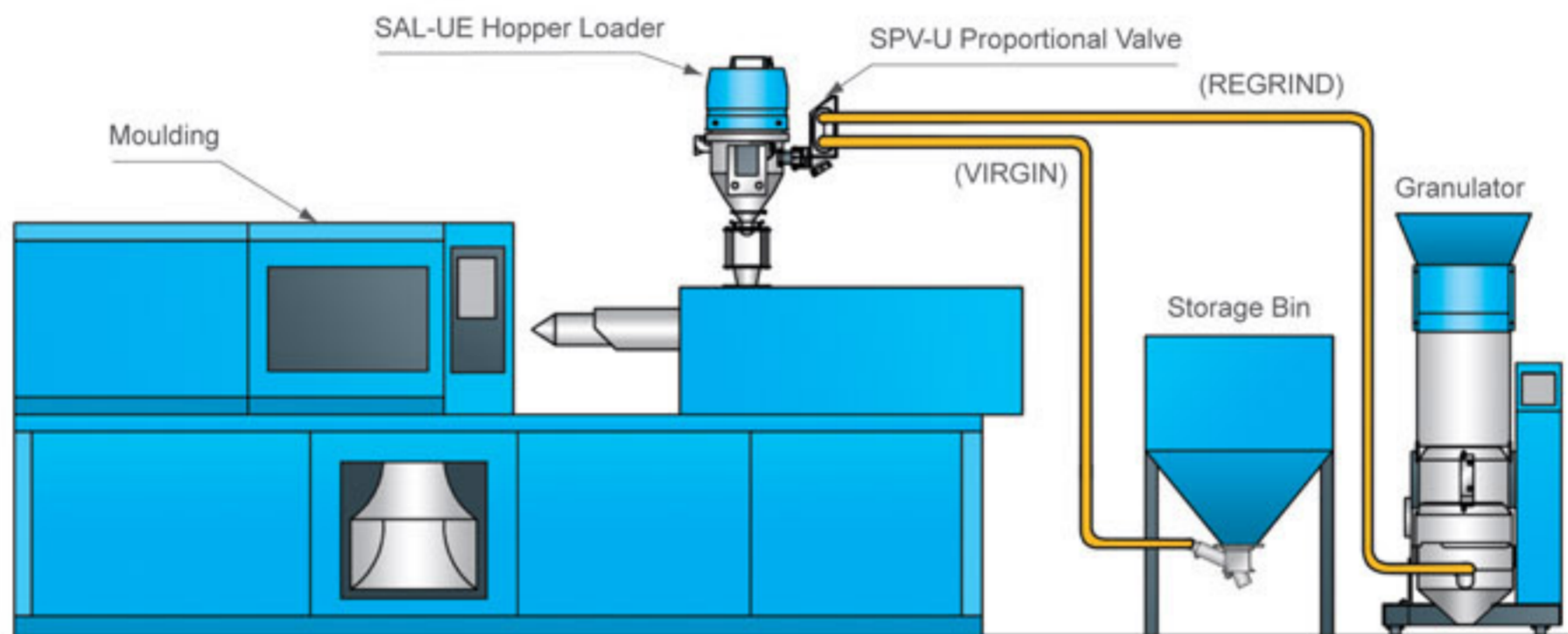


Proportional Valve with Control Box

Outline Drawings



Installation



Specifications

Model	Compressed Air Pressure	Driven Means	Maximum Material Flow	Pipe Size (inch)	Dimensions (mm) H X W X D	Weight (kg)
SPV-38U-(C)	3 kgf / cm ² Compressed Air	Cylinders	350 kg / hr	1.5"	270 × 300 × 150	3.5
SPV-50U-(C)	3 kgf / cm ² Compressed Air	Cylinders	550 kg / hr	2"	270 × 300 × 150	3.8

Notes: 1) "C" stands for control box, there is no need of control box when working with SAL - U loaders.

2) Above maximum passing rate is based on pellet material of 0.65 in density and 3 - 5mm in diameter.

3) Power supply: 1Φ, 115 / 230V, 50 / 60Hz.

We reserve the right to change specifications without prior notice.

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